

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER LC Nielsen Tribal 16-28D-56			
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT LAKE CANYON			
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME OF OPERATOR LINN OPERATING, INC.						7. OPERATOR PHONE 435 722-1325			
8. ADDRESS OF OPERATOR Rt. 2 Box 7735, Roosevelt, UT, 84066						9. OPERATOR E-MAIL kwilson@linnenergy.com			
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H626473			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Randy Nielsen						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-733-1502			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 628, Duchesne, UT 84021						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Indian Tribe			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>			

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1295 FSL 227 FWL	SWSW	27	5.0 S	6.0 W	U
Top of Uppermost Producing Zone	765 FSL 478 FEL	SESE	28	5.0 S	6.0 W	U
At Total Depth	660 FSL 640 FEL	SESE	28	5.0 S	6.0 W	U

21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 227		23. NUMBER OF ACRES IN DRILLING UNIT 640	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20		26. PROPOSED DEPTH MD: 6106 TVD: 5912	
27. ELEVATION - GROUND LEVEL 6841		28. BOND NUMBER RLB0005647		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 500	24.0	J-55 ST&C	9.5	Class G	350	1.15	15.8
Prod	7.875	5.5	0 - 6106	17.0	N-80 LT&C	9.5	Type V	210	3.82	11.0
							Class G	300	1.7	13.1

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

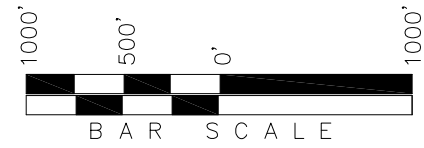
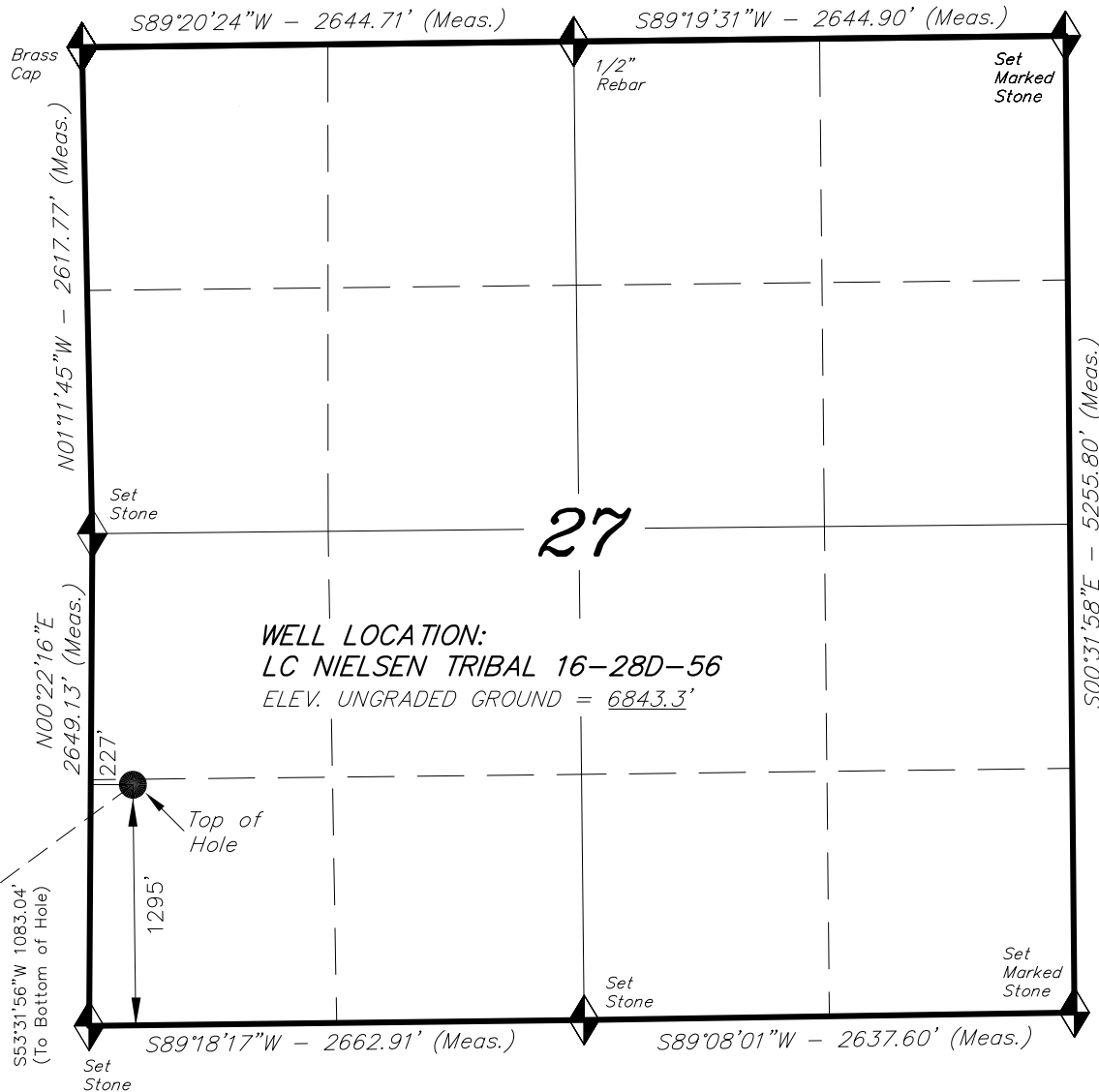
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME	TITLE	PHONE
SIGNATURE	DATE 05/28/2014	EMAIL
API NUMBER ASSIGNED 43013529790000	 Permit Manager	

T5S, R6W, U.S.B.&M.

BERRY PETROLEUM COMPANY

WELL LOCATION, LC NIELSEN TRIBAL
16-28D-56, LOCATED AS SHOWN IN THE SW
1/4 SW 1/4 OF SECTION 27, T5S, R6W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.



SECTION CORNERS LOCATED

NAD 83 (SURFACE LOCATION)	
LAT: =	40°00'50.18" (40.013938)
LONG: =	110°33'16.83" (110.554675)
NAD 27 (SURFACE LOCATION)	
LAT: =	40°00'50.32" (40.013978)
LONG: =	110°33'14.27" (110.553965)

NOTES:

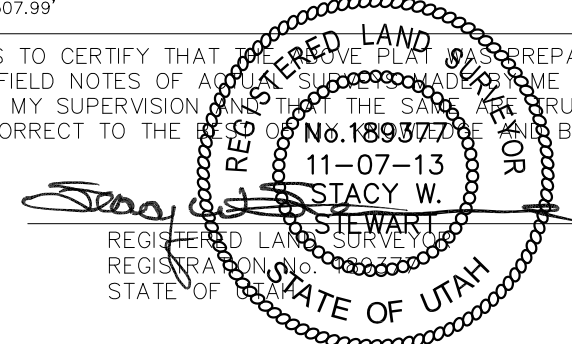
1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

BASIS OF BEARINGS & BASIS OF ELEVATION

BASIS OF BEARINGS; BEARINGS ARE BASED ON GLOBAL POSITIONING SATELLITE OBSERVATIONS.

BASIS OF ELEV; ELEVATIONS ARE BASED ON AN N.G.S. OPUS CORRECTION. LOCATION: LAT. 39°58'55.06", LONG. 110°22'05.00" (TRISTATE ALUMINUM CAP) ELEV. 7307.99'

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF A QUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

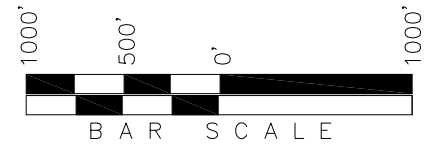
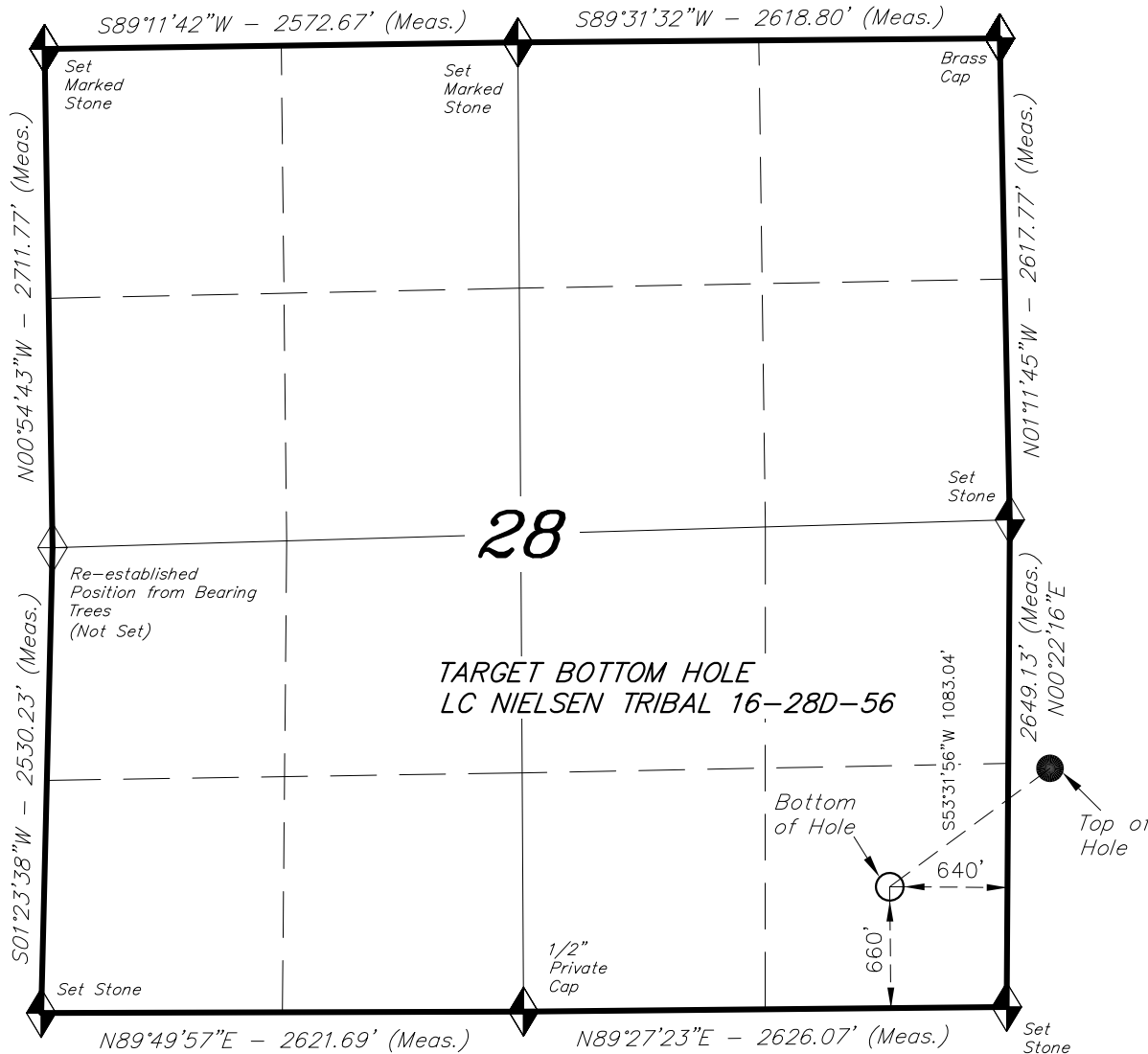


Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501	
DATE SURVEYED: 10-08-13	SURVEYED BY: M.C.
DATE DRAWN: 11-07-13	DRAWN BY: L.C.S.
REVISED:	SCALE: 1" = 1000'

T5S, R6W, U.S.B.&M.

BERRY PETROLEUM COMPANY

TARGET BOTTOM HOLE, LC NIELSEN TRIBAL
16-28D-56, LOCATED AS SHOWN IN THE SE
1/4 SE 1/4 OF SECTION 28, T5S, R6W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.



 = SECTION CORNERS LOCATED

NAD 83 (BOTTOM HOLE LOCATION)		
LAT: =	40°00'43.91"	(40.012197)
LONG: =	110°33'28.11"	(110.557807)
NAD 27 (BOTTOM HOLE LOCATION)		
LAT: =	40°00'44.05"	(40.012236)
LONG: =	110°33'25.55"	(110.557097)

NOTES:

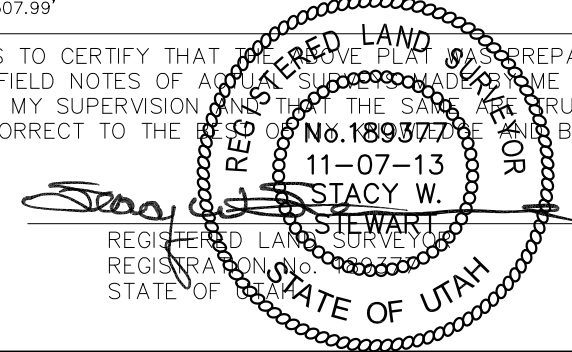
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